



Appl. No. 10/810,296

Art Unit: 1631

Appl. No.: 10/810,296

Filed: March 27, 2004

Applicant/Inventor: Xing F. Wang, 16 Palm ST., Worcester, MA 01604-3844,

TEL: (774)-239-3884, Fax: (508)-831-0592

April-4, 2008

Examiner Mr. Jason M. Sims

Art Unit: 1631, Technical Center 1600,

Commissioner for Patents, USPTO,

P.O. Box 1450, Alexandria VA 22313-1450.

Dear Examiner Mr. Jason,

Please find the enclosed Facsimile Transmission Cover Sheet of March 31, 2008. I have not received the fax as indicated in the Cover Sheet, resulting in the claim of the US patent application (Application No.: 10/810,296) not being changed or amended according to the fax.

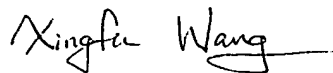
Based on the enclosed *Office Action Summary* issued by Primary Examiner Dr. John S. Brusca on February 20, 2007, the examiner has acknowledged that the claims 1-10 are allowed; this application is in condition for allowance except for the following formal matters: Each of claims 11-18 is in improper multiple dependent form; the rejection of claims 1-18 under 35 U.S.C 101 has been withdrawn; and prosecution on the merits is closed in accordance with the practice under *Ex part Quayle*, 1935 C.D. 11, 453 O.G. 213. The improper multiple dependent form of claims 11-18 has been amended according to the enclosed *Interview Summary* issued by Primary Examiner Dr. Lori A. Clow on

August 20, 2007, wherein each of all dependent claims only references or depends from one claim and the text of claim of the application is unchanged. Several words in claim 1 have been changed according to the Fax issued by Primary Examiner Dr. Lori A. Clow on December 5, 2007. Some words have been added into claim 2 according to the enclosed *Interview Summary* issued by Examiner Mr. Jason M. Sims on December 27, 2007. Based above several office actions, it is unnecessary to amend further the claim of the application after the text and form of the claim have been allowed by the two primary examiners of USPTO. Most nation patent offices including the International Bureau of international application do not allow further amendment to the claim once it is accepted by the examiner.

The US application has been over 4 years since filed March 27, 2004. The application as an international application has entered the final examining stage in PCT national phases including EP, AU, CA, CN, JP, RU, IN, etc. The applicant sincerely appreciates it if the notice of allowance is issued in this case soon.

Thank you for your consideration and I am looking forward to hearing from you.

Sincerely,



Xing F. Wang, Ph.D.  
Applicant

Encl.: Fax cover sheet of 03/31/2008 (1 sheet), *Office Action Summary* of 02/20/2007 (3 sheets), *Interview Summary* of 08/20/2007(1 sheet), and *Interview Summary* of 12/27/2007 (1 sheet).



FACSIMILE TRANSMISSION COVER SHEET

APPLICATION/CONTROL NUMBER: 10/810,296

Filed Date: March 27, 2004

DATE: March 31, 2008

TO: Technical Center 1600 via the Central PTO Fax Center, Fax: (571)-273-8300,

Examiner: Mr. Jason M. Sims, Art Unit: 1631,

TEL: (571)-272-7540, Fax: (571)-273-7540.

FROM: Xing F. Wang, Applicant/Inventor

TEL: (774)-239-3884, Fax: (508)-831-0592

MESSAGE:

Thanks for your call of March 31, 2008 regarding you are sending a fax to the applicant (Application No.: 10/810,296), then amendment to the claim of the application by the applicant according to the fax and returning the amended claim to the Technical Center 1600 via the Central PTO Fax Center (571-273-8300) tomorrow.

I have not received the fax. Please find the following applicant's contact information: Fax: (508)-831-0592, Phone: (774)-239-3884 and Email: [xingfwang@gmail.com](mailto:xingfwang@gmail.com).

I appreciate it if I may receive the fax soon. Please contact the applicant if there is any question regarding above-mention matter. Thank you.

NUMBER of PAGES: 1 (INCLUDING THIS COVER SHEET)

**Application No.**

10/810,296

**Applicant(s)**

WANG, XING FA

**Examiner**

Jason M. Sims

**Art Unit**

1631

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 27 November 2006.
- 2a) ☐ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-10 is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☒ Claim(s) 11-18 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |